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# STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER QUALITY

### **DETERMINATION OF ENVIRONMENTAL BENEFIT APPLICATION**

— Refer to Instructions on Page 4 and Provide All Applicable Information. Please Print or Type. —

APPLICANT				
Name		Telephone (	)	
Permanent Legal Address				
			Zip Code	
PROJECT DESCRIPTIO	N (Brief Description of	Effluent Reuse Pro	ject )	
				_
				_
			hich the Effluent Will Origin	nate)
LOCATION OF WAST	EWATER TREATMENT I	ACILITY (From W		-
LOCATION OF WAST	EWATER TREATMENT I	FACILITY (From W	hich the Effluent Will Origin	
LOCATION OF WAST Name of Facility/Site Street Address/Location	EWATER TREATMENT I	FACILITY (From W	hich the Effluent Will Origin	
LOCATION OF WAST Name of Facility/Site Street Address/Location Lot No	EWATER TREATMENT I	FACILITY (From W	hich the Effluent Will Origin	
LOCATION OF WAST Name of Facility/Site Street Address/Location Lot No City or Town	EWATER TREATMENT I	FACILITY (From W	hich the Effluent Will Origin	
LOCATION OF WAST Name of Facility/Site Street Address/Location Lot No City or Town	EWATER TREATMENT I	FACILITY (From W	hich the Effluent Will Origin	
LOCATION OF WAST  Name of Facility/Site  Street Address/Location  Lot No  City or Town  Municipality  (If more th	Block Noan one wastewater treatme	State  County  nt facility, please attack	hich the Effluent Will Origin	
LOCATION OF WAST  Name of Facility/Site  Street Address/Location  Lot No  City or Town  Municipality  (If more the location of Industrian of Facility (City))	Block Noan one wastewater treatme	State  County  nt facility, please attace  /hich the Further T	A Zip Code	
LOCATION OF WAST  Name of Facility/Site  Street Address/Location  Lot No  City or Town  Municipality  (If more the location of Industrial Indus	Block No.  an one wastewater treatme	State  County  nt facility, please attack  /hich the Further T	hich the Effluent Will Origin  Zip Code  ch list to this application)  reated Effluent Will Be Reus	
LOCATION OF WAST  Name of Facility/Site  Street Address/Location  Lot No  City or Town  Municipality  (If more the location of Industrial Street Address/Location  Street Address/Location	Block No an one wastewater treatme	StateCountynt facility, please attact	hich the Effluent Will Origin  Zip Code  ch list to this application)  reated Effluent Will Be Reus	
LOCATION OF WAST  Name of Facility/Site  Street Address/Location  Lot No  City or Town  Municipality  (If more the location of Industrial	Block No an one wastewater treatme	State  County  nt facility, please attace  /hich the Further T	hich the Effluent Will Origin  Zip Code  ch list to this application)  reated Effluent Will Be Reus	ed)

## 5. OTHER REQUIRED PERMITS/APPROVALS

If any of the following approvals have been issued for this project, provide the applicable information.

t/Approval Type Permit/Approval No. Approval	Date
tment Works Approval	
nption From Sewer Ban	
er Quality Management Plan Amendment	
RA	
am Encroachment	
nwater Wetlands	
or Coastal Wetlands	
erfront Development	
DES (DSW, DGW or SIU)	
ands Certificate	
ware & Raritan Canal Commission	
ware River Basin Commission Docket Approval	
r Related Approvals	

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#### REQUIRED ADDITIONAL INFORMATION (in accordance with N.J.A.C. 7:14D-2.1)

	Is the followi	ng information submitted with this application?	YES	NO
1.	including the f			
		sical and functional aspects of the treatment equipment or conveyance equipment;		
		tion of any site at which the wastewater that results from the reuse of the further treated s or will be discharged;		
	c. The volu or will be	me of the further treated effluent, including the daily average and maximum flow rates, that is reused;		
	d. The volu	me of further treated effluent that is or will be consumed in the reuse process; and		
	e. The volu	me of wastewater that is or will be discharged thereafter.		
2.		reakdown showing the cost of each component of the treatment equipment or conveyance which this Determination is sought.		
3.		a copy of the agreements governing the wastewater treatment facility's supply and the ity's use of the effluent.		
4.	•	of the impacts and benefits to the waters of the State resulting from the reuse of the further		
		nt in the industrial process. The description shall, at a minimum, demonstrate that: e will not cause a violation of any minimum passing flow restrictions applicable in the		
		by to which the effluent would otherwise have been discharged;		
		se will result in an interbasin transfer (that is, if the ultimate discharge of the wastewater is to		
		hed other than the one to which the effluent would have been discharged if it were not		
		then such interbasin transfer will not have an adverse impact on the water resources in the		
	, .	watersheds;		
		utant load to the receiving waterbody to which the effluent would have been discharged if it		
		t reused is or will not be increased as a result of the reuse; and		
	d. The water	er resources of the State are or will be conserved as a result of the reuse.	1	

#### 8. CERTIFICATION BY APPLICANT (Responsible Official)

I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete.

I certify that the treatment equipment is or will be used exclusively to treat effluent from a wastewater treatment facility, which effluent would otherwise have been legally discharged to the waters of the State, for purposes of reuse in an industrial process. I certify that the conveyance equipment is or will be used exclusively to transport effluent to the facility in which the treatment equipment has been or is to be installed and/or that the conveyance equipment is or will be used exclusively to transport the further treated effluent to an industrial facility for reuse in an industrial process.

I certify that all applicable Federal, State, and local permits and/or approvals for construction and/or operation of the treatment equipment or conveyance equipment have been obtained.

I certify that, to the best of my knowledge, the treatment equipment or conveyance equipment has not previously qualified for a tax credit pursuant to N.J.S.A. 54:10A-5.31 for the applicant or other owner or any previous owner of the equipment.

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I am aware that there are signifi	nt penalties for submitting false information, including the possibility of fin	ie and
imprisonment for purposely, knowingly	ecklessly or negligently submitting false information.	
Signature of Applicant	Date	
	Print or Type: Name and Position	

#### INSTRUCTIONS FOR COMPLETING FORM DEB - 1

This form should accompany all Determination of Environmental Benefit applications.

- 1. **General Information** (items #1 through #4, #6 and #7) Complete the requested applicant and project information.
- 2. Other Required Permits/Approvals (item # 5) Please list all permits/approvals issued for the subject project.
- **3. Signature** (items #8) The signature must be that of the responsible official of the applicant, in accordance with N.J.A.C. 7:14D-1.2.
- 4. Required Additional Information (item #7) All items listed must be submitted for the application to be processed. If the application is incomplete, the Department may inactivate and return the application within 30 calendar days of application receipt, in accordance with N.J.A.C. 7:14D-1.2.
- 5. Submission of Application Please submit completed application to :

Director's Office
Division of Water Quality

N.J. Department of Environmental Protection
PO Box 029
Trenton, NJ 08625-0029

Attn: Reuse Tax Incentives Program

Should you need assistance in completing the application, please call the appropriate phone number listed below:

◆ Bureau of Administration and Management

 (609) 633-1208
 Administrative submittal of DEB application.

 ◆Bureau of Point Source Permitting Region 1

 (609) 633-3869

 ◆Bureau of Point Source Permitting Region 2

 (609) 292-4860
 NJPDES Permitting issues, including guidance on wastewater reuse.